EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|---|---------------------|---------|------------------|
| L1 | 44406 | (PWM ("pulse width" adj modulat\$3)) | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:54 |
| L2 | 3221 | 345/89,94-95,208-209,690-691.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| L3 | 410 | 1 and 2 | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| L4 | 3221 | 345/89,94-95,208-209,690-691.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| L5 | 36365 | (PWM "pulse width modulation") | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| L6 | 373 | L4 and L5 | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| L7 | 37 | 3 not 6 | US-PGPUB; USPAT | OR | ON | 2006/05/03 15:55 |
| S7 | 12963 | 345/87-104,204-214.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/01 17:08 |
| S8 | 65379 | (adjust\$3 chang\$3 alter\$3) with (control adj signal) | US-PGPUB; USPAT | OR | ON | 2006/04/28 14:25 |
| S9 | 176629 | (LCD "liquid crystal display") | US-PGPUB; USPAT | OR | ON | 2006/04/28 14:26 |
| S10 | 5082 | S8 and S9 | US-PGPUB; USPAT | OR | ON | 2006/04/28 14:26 |
| S11 | 956 | S7 and S10 | US-PGPUB; USPAT | OR | ON | 2006/04/28 14:26 |
| S12 | 0 | FRC\$1EN | US-PGPUB; USPAT | OR | ON | 2006/05/01 11:47 |
| S13 | 45 | FRC\$1EN | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/05/01 11:49 |
| S14 | 11 | TDDI | US-PGPUB; USPAT | OR | ON | 2006/05/01 11:55 |
| S15 | 1862 | LVDS | US-PGPUB; USPAT | OR | OFF | 2006/05/01 11:58 |
| S16 | 176629 | (LCD "liquid crystal display") | US-PGPUB; USPAT | OR | ON | 2006/05/01 12:00 |
| S17 | 534 | S16 and S15 | US-PGPUB; USPAT | OR | ON | 2006/05/01 14:13 |
| S19 | 1 | 10/700096 | US-PGPUB; USPAT | OR | ON | 2006/05/01 14:22 |
| S20 | 195 | 345/104.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/01 16:54 |

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|-----|--------|--|--------------------|----|----|--------------------|
| S21 | 996 | 345/211.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/01 16:54 |
| S22 | 468 | 345/212.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/01 16:55 |
| S23 | 13536 | PWM near5 signal | US-PGPUB; USPAT | OR | ON | 2006/05/01 18:02 |
| S24 | 45855 | common near5 voltage | US-PGPUB; USPAT | OR | ON | 2006/05/01 17:08 |
| S25 | 140 | S23 same S24 | US-PGPUB; USPAT | OR | ON | 2006/05/01 18:03 |
| S26 | 47 | S23 with S24 | US-PGPUB; USPAT | OR | ON | 2006/05/01 18:03 |
| S27 | 176629 | (LCD "liquid crystal display") | US-PGPUB; USPAT | OR | ON | 2006/05/01 17:10 |
| S28 | 20 | S25 and S27 | US-PGPUB; USPAT | OR | ON | 2006/05/01 17:10 |
| S29 | 10 | S26 and S27 | US-PGPUB; USPAT | OR | ON | 2006/05/01 17:27 |
| S30 | 16778 | (PWM "pulse width modulation") near5 signal | US-PGPUB; USPAT | OR | ON | 2006/05/02 13:55 |
| S31 | 156 | S30 same S24 | US-PGPUB; USPAT | OR | ON | 2006/05/01 18:03 |
| S32 | 58 | S30 with S24 | US-PGPUB; USPAT | OR | ON | 2006/05/01 18:03 |
| S33 | 3221 | 345/89,94-95,208-209,690-691.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:18 |
| S34 | 16805 | (PWM "pulse width modulation") near5 signal | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:19 |
| S35 | 168 | S33 and S34 | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:20 |
| S36 | 36365 | (PWM "pulse width modulation") | US-PGPUB; USPAT | OR | ON | 2006/05/02 17:23 |
| S37 | 373 | S33 and S36 | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:19 |
| S38 | 205 | S37 not S35 | US-PGPUB; USPAT | OR | ON | 2006/05/02 14:20 |
| S39 | 10170 | (PWM ("pulse width" adj modulat\$3)) and (voltage near5 regulat\$3) | US-PGPUB; USPAT | OR | ON | . 2006/05/03 15:54 |
| S40 | 20 | S33 and S39 | US-PGPUB; USPAT | OR | ON | 2006/05/02 17:24 |
| S41 | 3389 | (PWM ("pulse width" adj modulat\$3)) and ((common near5 voltage) vcom) | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:33 |

EAST Search History

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|-----|-------|---|--------------------|----|------|------------------|
| S42 | 65 | S33 and S41 | US-PGPUB; USPAT | OR | ON | 2006/05/02 17:28 |
| S43 | 544 | (PWM ("pulse width" adj modulat\$3)) same ((common near5 voltage) vcom) | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:33 |
| S44 | 220 | (PWM ("pulse width" adj modulat\$3)) with ((common near5 voltage) vcom) | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:34 |
| S45 | 12993 | 345/87-104,204-214.ccls. | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:34 |
| S46 | 3221 | 345/89,94-95,208-209,690-691.ccls. | US-PGPUB; USPAT | OR | ON . | 2006/05/03 11:34 |
| S47 | 32 | S43 and (S45 S46) | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:34 |
| S48 | 10 | S44 and (S45 S46) | US-PGPUB; USPAT | OR | ON | 2006/05/03 11:34 |